



-28-

# DECLARATION IN ORIGINAL APPLICATION

Attorney Docket No. 501.12-0711/STL 9608

COCCUPATION STORY	F 7.20	TANKAMAD CUTD	THE WARP TO	$\sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$

As a below named inventor. I declare that:  My residence, post office address and citizenship are as state below next to my name.  I believe I am the original, first and sole inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled SEQUENTIAL VECTORED BUFFER MANAGEMENT the specification of which,				
X is entitled _SEQUENTIAL VECTORED BUFFER MANAGEMENT, having ar attorney docket number _SO1.12-0711/STL 9608 .				
X was filed on June 28, 2001 as Appln. No. 09/894,821.  and was amended on  was described and claimed in PCT International Application  No. filed on and as amended under PCT Article 19 on				
ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CAMDOR				
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.				
PRIORITY CLAIM (35 U.S.C. \$ 119)				
Prior Foreign Application(s)				
I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:				
Number Country Day/Month/Year Filed Priority Claimed				
Yes No Yes No				
Prior Provisional Application(s)				
I hereby claim the benefit under 35 U.S.C. \$119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:				
Number Day/Month/Year Filed				
60/224,176 August 9, 2000				





-29-

### PRIORITY CLAIM (35 U.S.C. \$ 120)

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

between the fi	entability as defined in ling date of the prior iling date of this applic	application and	hich became available the national or PCT
Appln. No.		Filing Date	Status
	DECLAR	noita	
knowledge are to belief are belief with the knowledge punishable by f	declare that all statem rue and that all statem leved to be true; and freedge that willful false ine or imprisonment, or lse statements may jeopared thereon.	ments that are mad orther that these statements and t both, under 19 U.	e on information and statements were made he like so made are S.C. \$ 1001 and that
	designation of corr	ESPONDENCE ADDRESS	
Ple Kelly in care	ase address all correspon of:	dence and telephon	e calls to <u>Joseph R.</u>
	WESTMAN, CHAMPLI Suite 1600 - Inte 900 Second A Minneapolis, Minn Phone: (612) 334-3222	rnational Centre venue South esota 55402-3319	312
Inventor:	(Signature)	Date:	
Inventor: Jonat	than W. Haines (Printed Name)		
Residence: Lafa	ayette, Colorado	Citizenshi	p: U.S.A.
P.O. Address:	2285 Autumn Ridge Blvd.,	Lafayette, CO 800	26-8834
Inventor:	(Signature)	Date:	- 19-2002

Inventor: Steven S. Williams

(Printed Name)

Residence: Longmont, Colorado Citizenship: U.S.A.

P.O. Address: 1832 Juniper St., Longmont, CO 80501



the state of the s





thy

DECLARATION

# IN ORIGINAL APPLICATION

Attorney Docket No.

S01.12-0711/STL 9608

## SPECIFICATION AND INVENTORSHIP IDENTIFICATION

As a below named inventor, I declare that:  My residence, post office address and citizenship are as stated				
below next to my name.				
I believe I am the original, first and sole inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled <a href="SEQUENTIAL VECTORED BUFFER MANAGEMENT">SEQUENTIAL VECTORED BUFFER MANAGEMENT</a> the specification of which,				
X is entitled <u>SEQUENTIAL VECTORED BUFFER MANAGEMENT</u> , having an attorney docket number <u>S01.12-0711/STL 9608</u> .				
<pre>was filed on June 28, 2001 as Appln. No. 09/894,821. and was amended on was described and claimed in PCT International Application No. filed on and as amended under PCT Article 19 on</pre>				
ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR				
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.				
PRIORITY CLAIM (35 U.S.C. § 119)				
Prior Foreign Application(s)				
I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:				
Number Country Day/Month/Year Filed Priority Claimed				
Yes No Yes No				
Prior Provisional Application(s)				
I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:				
Number Day/Month/Year Filed				
60/224,176 August 9, 2000				





Status

## PRIORITY CLAIM (35 U.S.C. § 120)

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

	Appln. No.	U.S. Appln. No. (if any under PCT)	Filing Date	Status
.eca			DA TITONI	
the state of the s	knowledge are belief are bel with the knowl	declare that all statem true and that all statem ieved to be true; and f edge that willful false fine or imprisonment, or alse statements may jeopa	ments that are made urther that these statements and to both, under 18 U.	statements were made the like so made are S.C. § 1001 and that
		DESIGNATION OF COR	RESPONDENCE ADDRESS	3
	Ple Kelly in care	ease address all correspo of:	ndence and telephor	ne calls to <u>Joseph R</u> .
the state of the s		Suite 1600 - Int 900 Second	IN & KELLY, P.A. ernational Centre Avenue South nesota 55402-3319 2 Fax: (612) 334-	3312
	Inventor:	(Signature)	Date:	12/3/2001
S.	Bo	(Printed Name) (Autority Colorado	Citizens	nip: <u>U.S.A.</u>
10 m	P.O. Address:	1495 Patton Drive, B	· Lasayotte, CO 81	0026-8834
	Inventor:	(Signature)	Date:	
	Inventor: <u>Ste</u>	ven S. Williams (Printed Name)		
	Residence: Lo	ngmont, Colorado	Citizensh	ip: <u>U.S.A.</u>
	P.O. Address:	1832 Juniper St., Longr	mont, CO 80501	

P.01/01

ŧ[]

THE PER PER

H

Fij

ŧ==

7

£.)

W

mina An

M

STATES PATENT AND TRADEMARK OFFICE

HATTER OTALLE	J J 1 1 1 2 2 1 1 2 2 1 2 1 2 1 2 1 2 1			1
Triventor(s):	Jonathan W. Haines et al.			<u></u>
Serial No.:	09/894,821	Examiner:		<del></del>
Filed:	June 28, 2001	Group Art Unit:	2651	
Title:	SEQUENTIAL VECTOR BU	FFER MANAGEMENT		
Docket	S01.12-0711/STL 9608			

COPY OF

ORIGIN

PERS

ILED

## POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the

Patent and Trademark Office connected therewith.

Shawn B. Dempster, Registration No. 34,321	Jennifer Buenzow, Registration No. P-50,124
David K. Lucente, Registration No. 36,202	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Carol I. Bordas, Registration No. 37,284
Kirk A. Cesari, Registration No. 47,479	Paul T. Dietz, Registration No. 38,858
Mitchell K. McCarthy, Registration No. 38,794	

And members of the firm of Westman, Champlin & Kelly, P.A.:

Judson K. Champlin, Reg. No. 34,797; Joseph R. Kelly, Reg. No. 34,847; Nickolas E. Westman, Reg. No. 20,147; Steven M. Koehler, Reg. No. 36,188; David D. Brush, Reg. No. 34,557; John D. Veldhuis-Kroeze, Reg. No. 38,354; Deirdre Megley Kvale, Reg. No. 35,612; Theodore M. Magee, Reg. No. 39,758; Christopher R. Christenson, Reg. No. 42,413; Brian D. Kaul, Reg. No. 41,885; Robert M. Angus, Reg. No. 24,383; Christopher L. Holt, Reg. No. 45,844; Alan G. Rego, Reg. No. 45,956; and David C. Bohn, Reg. No. 32, 015

## CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION

Westman, Champlin & Kelly 900 Second Avenue South Suite 1600 - International Centre Minneapolis, MN 55402-3319 (612)334-3222 (Phone) (612)334-3312 (Fax)

### STATEMENT UNDER 37 CFR 3.73(b)

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and . The undersigned (whose title is supplied below) is Trademark Office at Reel , Frame empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC (Assignee of Entire Interest)

9-02

Date

Kirk A. Cesari, Registration No. 47,479

Patent Agent

SEAGATE TECHNOLOGY LLC Intellectual Property Dept. - SHK2LG

1280 Disc Drive

Shakopee, MN 55379-1863 (952) 402-3534 (telephone)

(952) 402-2657 (facsimile)